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Sheet one

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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of three

 Complete if Known

 Application Number
 10/068,601

 Filling Date
 02/05/2002

 First Named Inventor
 Hartness, Thomas P.

 Art Unit
 3721

 Examiner Name
 HIE10C1

		<del></del>	U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (F known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
ALL.		<sup>US-</sup> 1,481,259 (2)	01-1924	Harrison	
white		<sup>US-</sup> 1,538,406 (2)	05-1925	McCarty et al.	
of the		US- 1,583,767 (2)	05-1926	Akins et al	
OXXII		<sup>US-</sup> 1,958,846 (1)	05-1934	Christensen	RECEIVED
OSK H		<sup>US-</sup> 2,277,688 (4)	03-1942	Cattonar et al.	CCO
OCKH		US- 2,350,692 (2)	06-1944	Milek	2003
ORUH		us- 2,730,279 (2)	11-1956	Enock TECHN	OLOGY CENTER R3700
NAH		US- 2,760,316 (2)	08-1956	Okulitch et al.	CENTER RAZOR
OKH+		<sup>US-</sup> 2,807,125 (1)	09-1957	George	0,00
oth		<sup>US-</sup> 2,860,763 (1)	11-1958	Kohrs et al.	
0 kbt		<sup>US-</sup> 3,012,811 (2)	12-1961	Sandrock	
Oxfall		<sup>US-</sup> 3,327,450 (1)	06-1967	Carter	
OSKU		<sup>US-</sup> 3,410,050 (1)	11-1968	Bell	
arket	I	US- 3,505,787 (4)	04-1970	Tiews	<u> </u>
OFH-		us- 3,553,927 (3)	01-1971	Anglade, Jr.	
93kH		US- 3,553,932 (4)	01-1971	Rowekamp	
Well.		<sup>US-</sup> 3,555,770 (2)	01-1971	Rowekamp	
OCKH-		<sup>US-</sup> 3,555,773 (2)	01-1971	Rowekamp	
08th	1	US- 3,648,427 (2)	03-1972	Raudat et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Oate	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
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Transation is attached.

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Sheet Two

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Application Number	10/068,601			
Filing Date	02/05/2002			
First Named Inventor	Hartness, Thomas P.			
Art Unit	3721			
Examiner Name				
Attorney Docket Number	HIE10C1			

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~~ h-		Number-Kind Code <sup>2 (F known)</sup>	24 1672	Schlueter et al.			
at Ar		US- 3,727,366 (2)	04-1973				
DOK H		<sup>US-</sup> 3,780,492 (1)	12-1973	Corderoy			
DELL		<sup>US-</sup> 3,805,476 (3)	04-1974	Kawamura et al.			
NOU!		<sup>US-</sup> 3,971,190 (2)	07-1976	McGill R	FRENCE		
05kH		<sup>US-</sup> 4,055,943 (3)	11-1977	Reichert	- SCINED		
ALU		<sup>US-</sup> 4,215,521 (4)	08-1980	Hartness SE	P 9 2003		
adelt		<sup>US-</sup> 4,294,057 (4)	10-1981	Winiasz	2003		
affelt		US- 4,300,330 (2)	11-1981	Hartness	GY CENTER B3700		
Skill		US- 4,446,672 (2)	05-1984	Raudat	1103/00		
SAULH		<sup>US-</sup> 4,457,121 (4)		Johnson et al.			
20kst		<sup>US-</sup> 4,541,524 (4)	11100	McGill et al.			
Self		<sup>US-</sup> 4,587,792 (4)	05-1986	Hartness et al.			
At		<sup>US-</sup> 4,723,649 (4)	02-1988	Hartness et al.			
istalt		US- 5,212,930 (4)	05-1993	Raudat			
COKA		US- 5,257,888 (3)	11-1993	Kronseder			
a Sett		<sup>US-</sup> 5,313,764 (4)	05-1994	Kronseder			
adet -		<sup>US-</sup> 5,375,395 (1)	12-1994	Ingram et al.			
with		<sup>US-</sup> 5,487,257 (2)	01-1996	Domeier et al.			
XXXX	-	<sup>US-</sup> 5,501,064 (1)	03-1996	Ingram et al.			

	FOREIGN PATENT DOCUMENTS							
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0364		<sup>US-</sup> 5,555,709 (1)	09-1996	Savigny et al.	
OK H		<sup>US-</sup> 5,588,282 (4)	12-1996	Hartness R	
XXVI		<sup>US-</sup> 5,797,249 (1)	08-1998	Hartness	- UEIVED
OCK H	-	<sup>US-</sup> 6,571,532 B1	06-2003	Wiemicki et al. SF	0 9 2000
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